

## **HUMAN RESOURCES DEPARTMENT**

# **City of Burlington**

179 South Winooski Avenue, STE 100, Burlington, VT 05401

Voice (802) 865-7145 Fax (802) 864-1777

Vermont Relay: 7-1-1 or 800-253-0191

Internet Programmer Analyst Burlington Electric Department

POSTING DATE: January 31, 2014

RATE OF PAY: \$51,016 - \$83,633/year DOE

EXEMPT/NON-EXEMPT: Exempt

DEADLINE TO APPLY: February 12, 2014

POSITION STATUS: Regular Full Time

CLASSIFICATION GRADE: A05

**UNION: IBEW** 

## APPLICATIONS CANNOT BE ACCEPTED AFTER THE DEADLINE DATE

This position is responsible for managing Burlington Electric Department's website and web presence and image. This will include working with other departments and the IT staff to constantly improve these. Position will be responsible for web design and development serving both internal operations and external sites. This person should be familiar with authentication procedures, encryption standards, and implementations for websites, including the design, development and review of systems for secure communication. The job is a combination of different web disciplines: part development, part operations, and part design. The person should have a wide range of internet "programming" skills.

### **ESSENTIAL FUNCTIONS:**

- Identifies and meets technology needs of IT/ and business operations.
- Develops, along with contractors as required, department websites and web-based tools.
- Works with outside hosting providers and developers to implement website upgrades.
- Responsible for operation of Smart-Grid Customer Web-Portal Energy Engage.
- Monitors web operations and responds to problems.
- Trains and supports IT staff on the best ways to utilize our internal web based tools.
- Utilizes an internal Help Desk that handles desktop hardware and software.
- Identifies and meets technology needs of IT and other department's business needs.
- Completes database design work and acts as backup for Programmer Analyst/Database Administrator.
- Works with social networking interfaces such as Facebook and Twitter.
- Works with online security methods such as "Single Sign On" and authentication methods.

### **QUALIFICATIONS/BASIC JOB REQUIREMENTS:**

- Ongoing education in the form of additional college-level IT courses preferred.
- Four years of user interface/visual layout experience, working with HTML, JavaScript and CSS in a hand coded environment.
- PHP or similar programming server-side experience and competency with basic database transactions.
- Proficient with JSP, XML and XHTML/HTML, JavaScript, CSS.
- Bachelor of Science degree in Computer Science, IT or related field.
- Profound knowledge of .NET technologies, web technologies (XML, RSS, etc.), and web APIs (REST, SOAP)
- Familiarity with Dreamweaver and Photoshop.
- Extensive knowledge of HTML and Internet Programming.
- Skilled in ASP.NET, ADO.NET, Active Server Pages, MS SQL Server 2005/2008, Oracle 11G databases and C#. (Exceptional ability to develop reusable code).
- Must be detail oriented;
- Must have demonstrated knowledge of both Windows and Linux server platforms.
- Intermediate level computer experience, including skills in Microsoft Office, MS SQL, ORACLE databases and Internet programming languages is necessary.
- Demonstrated creativity is required.
- Excellent communication, organizational, customer service, problem-solving and detail-oriented skills.
- Ability to work effectively in a team oriented, collaborative environment.
- Ability to multi-task and work with minimal supervision, and adapt quickly to changing priorities and deadlines.
- Ability to establish and maintain positive working relationships with co-workers, customers and other personnel.
- Ability to travel to and from various work sites within the City of Burlington.
- Ability to work nights, weekends and holidays required.

**To Apply: Submit cover letter, resume and a City of Burlington Application to:** Human Resources Department, 179 So. Winooski Ave., Burlington, Vermont 05401. To obtain an application or for more information about the City of Burlington, please see our website: <a href="www.burlingtonvt.gov/HR">www.burlingtonvt.gov/HR</a>. The City of Burlington will not tolerate unlawful harassment or discrimination on the basis of political or religious affiliation, race, color, national origin, place of birth, ancestry, age, sex, sexual orientation, gender identity, marital status, veteran status, disability, HIV positive status or genetic information. The City is also committed to providing proper access to services, facilities, and employment opportunities. For accessibility information or alternative formats, please contact Human Resources Department at 865-7145.

WOMEN, MINORITIES AND PERSONS WITH DISABILITIES ARE HIGHLY ENCOURAGED TO APPLY. EOE.